Work Orde March-12-13 1:4		3318		*98?	318*					nk 2 ar - 2 mars n'ha Moner 11		Page 1	
Item ID:	D4020-11			Accept	*N9() ((140	100)* s	etup Stai	rt *N:	S1*	
Item Name:	End Mesh, B	asket								Sto	P *N	S2*	
Start Date:	3/11/13	Start Qty: 1.00	*1*		Cust I	tem II) :						
Required Date: (3/22/13	Req'd Qty: 1.00	*1*		Custo	mer:							
Reference:			•										
Approvals:	Process Pi	an: MC5	Date: 12702-14	Tooling:			te:		R	tun Sta	^{rt} *N	R1*	
PF			•-				te:			Sto	*N	R2*	
Sequence ID/ Work Center ID)	Operation Description		Set Up/ Run Hours	Tool	ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
Draw Nbr	Re	vision Nbr											
D4020	A	·											
100				0.00									
100 Waterjet		FLOW WATER JET Memo		0.00					9	_ 0		Jm13-3-18	ŝ
FLOW CNC Waterje	et		<u>'A</u>										
110		QC2- Inspect parts off n	nachine FAI/FAIB	0.00			•						
110					,				る ス	&		JM13-3-1	ర
QC Quality Control		Memo	UTS WILL BE CUT BY WI	0.00	ALL ON					-			
Quality Control		BASKET**		CLDLKS WILLIAMST.	ALL ON								
120		QC8- Inspect parts - sec	ond check	0.00	\$ 2 ¹ @				•				
120				13.	518				<u> </u>		· · · · · · · · · · · · · · · · · · ·		
QC Quality Control		Memo	UTS WILL BE CUT BY W	0.00	ALL ON								
Quality Collino			O 12 MILL DE COI DI WI	FFNERS MUEN INST	ALL VIX								

. . .

BASKET***

											DQA:	Date:	
NCR:	Yes	/ No				WORK ORDER NON-C	100	VFORM	MANCE / UP	DATE			
										- 11m.	QA Closed:	Date:	
Work Orde	er:				=	DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part I	No.					Rework Scrap Use-as-is Work Order Update		Therm	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	ł	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root					Descri	otion of work order update		nitial	Ac	ction	Sign &		1
Cause		Date	Step	ἀty		or Non-conformance	1	ief Eng		cription	Date	Verification	QC Inspector
Doc/Data	П						\Box						
Equip/Tooling											! !		
Operator													
Material													
Setup													
Other													
Process													
Supplier							İ						
Training													
Unapproved													
·						F	AUL	T CATE	GORY				<u> </u>
Landi	ng G	iear				General		,			•		7
	Ш	Bending				Bend		Grain			Ovalized		Pressure/Forced
	Ш	Centre No	ot Concer	ntric to	0/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	\vdash	Cracks				Broken/Damaged		Inspecti	on Incomplete	<u></u>	Part Incorre	ct	Weld
		Crushed/0	Crimped.			Burrs		Instruct	ions Incomplete/	/Unclear	Part Lost/M	issing	Wrong Stock Pulled
	Ш	Cuffs			L	Contamination		Mainte	nance		Part Moved		
		Heat Trea	t			Countersink		Mislabe	led		Positioned \	Wrong	_
	1 1	Inchaction	Strin in	Tubo		Cut Too Short		Microad	ŀ		Dower Loca	(Surgo	Othor

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

Drill Holes

Drawing

Finish

Folio

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Work Ord March-12-13 1		3318		*98.	318*						Page
Item ID: Revision ID:	D4020-11			Accept	*N9000	140	100	* s	etup Sta	rt *N	S1*
Item Name:	End Mesh, B	asket							Sto	^{op} *N	S2*
Start Date: Required Date	3/11/13 : 3/22/13	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item ID Customer:) :					
Reference:		*								4	
Approvals:	Process Pl	an:	Date:	Tooling:	Dat	te:		R	un Sta	171	R1*
	QC:		Date:	SPC (Y/N):	Dat	te:			Sto	^{₀p} *N	R2*
Sequence ID/ Work Center 1	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	•	Identify as per dwg & S	tock Location: WA	7 0.00	2)		
130 Packaging		Memo		0.00	PC 13.3.2	0		2)		

0.00

0.00

QC21- Final Inspection - Work Order Release

Memo

140

140

Quality Control

Page 2

ML5 73.03-20

											DQA:	Date:	
NCR:	Yes	/ No				WORK ORDER NON-	COI	NFOR	MANCE / UP	DATE		<u> </u>	
									•		QA Closed:	Date:	
Work Ord	er.					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part I	•					Rework Scrap			Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet d. Eng. Coor.	Engineering Quality
NCR f	No.					Use-as-is Work Order Update		Thern	noforming Large Fab	Finishing Composite	Rec/Sto	re/Packaging Supplier	Other
Root					Descri	ption of work order update		Initial	Ad	ction	Sign &		
Cause		Date	Step	Qty	(or Non-conformance	Ch	nief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data							1						
Equip/Tooling			1										
Operator			ļ				l						
Material			ŀ										
Setup													ļ
Other			ŀ										
Process													
Supplier													
Training			ŀ										
Unapproved			l										
			•	4		F	AUI	T CATE	GORY		•		
Landi	ng G	iear				General							
		Bending				Bend		Grain			Ovalized		Pressure/Forced
		Centre N	ot Concer	ntric to (BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure

Inspection Incomplete

Maintenance

Out of Calibration
Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

Instructions Incomplete/Unclear

Weld

Other

Wrong Stock Pulled

Part Incorrect

Part Moved

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Broken/Damaged

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish

Folio

Burrs

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Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Cracks

Cuffs

Heat Treat

Crushed/Crimped.

Inspection Strip in Tube

Torque Waves in Extrusion

Page 1

Work Order ID:

98318

Parent Item:

D4020-11

Parent Item Name:

End Mesh, Basket

Start Date: 3/11/13

Required Date: 3/22/13

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP RevA: new issue DD 09.11.26 verified by;EC verified by:EC

IPP Rev:B as per dwg revA 10.03.15 IPP Rev:C 10.06.14 remove cut out from dxf, will be made when install on

backet DD verf:II M

	basket DD vert:JI	□!VI 						· · · · · · · · · · · · · · · · · · ·						
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	-	st ecation	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304EX0.75-16F Expanded Metal Flat SS		Purchased	No				100	sf	761.9651	2.694	2.8357895 3.0			Jm13-3-
				Location			Loc Qty	<u>Lo</u>	c Code					
				WA			212.4000637			****	.			
					124070		0.00006372			 				
					124466		212.4							
				WA007			549.565							
					122534		160							
					123448		15.96							
					124347		53.605							
					124840		320			737	<u> 1840</u>			

											DQA:	Date	::
NCR:	Yes	/ No				WORK ORDER NON-C	O	NFORM	MANCE / UPI	DATE			
											QA Closed:	Date):
Work Ord	er.					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part I	No.					Rework Scrap Use-as-is Work Order Update		ا Therm	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	ł	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root					Descri	ption of work order update	ı	Initial	Act	ion	Sign &		
Cause		Date	Step	Qty	(or Non-conformance	Ch	nief Eng	Descr	iption	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved													
					·····		AUL	T CATE	GORY	•			
Landi		Bending Centre No Cracks Crushed/ Cuffs Heat Trea Inspection	Crimped, it n Strip in		O/S	General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short		Instruct Mainte Mislabe Misreac	on Incomplete ions Incomplete/U nance led	Jnclear	Ovalized Over/Under Part Incorre Part Lost/M Part Moved Positioned \ Power Loss/	ct issing Vrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
	1	Ripples in	Bend			Drill Holes		Offset					

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish

Folio

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DART AEROSPACE LTD	Work Order:	983/8
Description: End Mesh, Basket	Part Number:	D4020-11
Inspection Dwg: D4020 Rev: A		Page 1 of 1

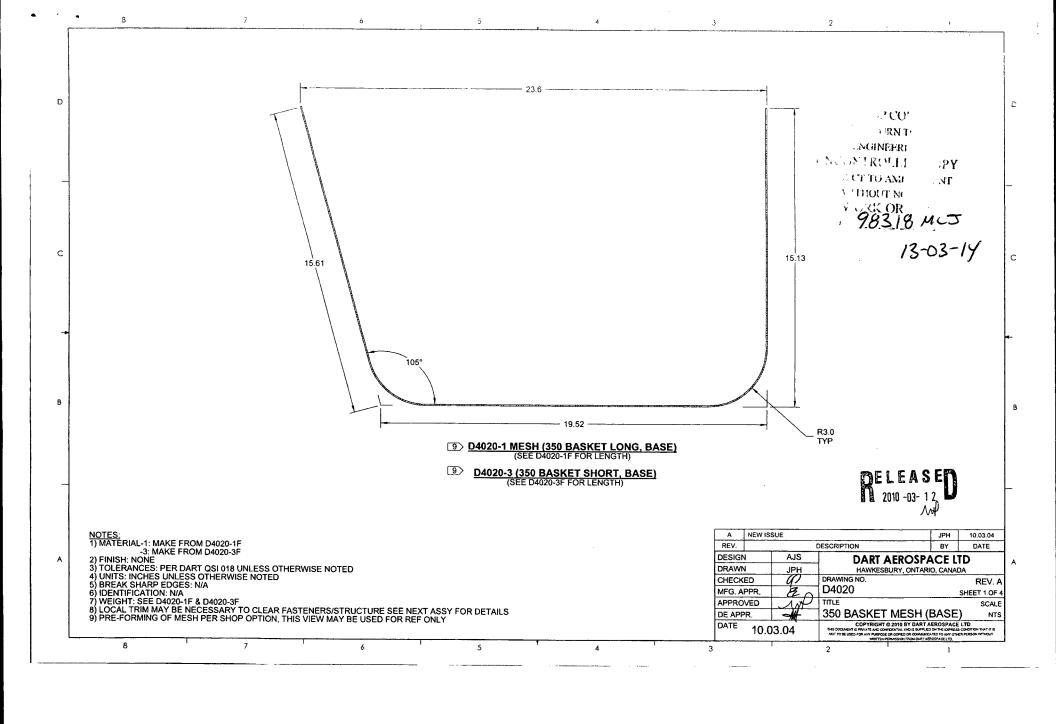
FIRST ARTICLE INSPECTION CHECKLIST

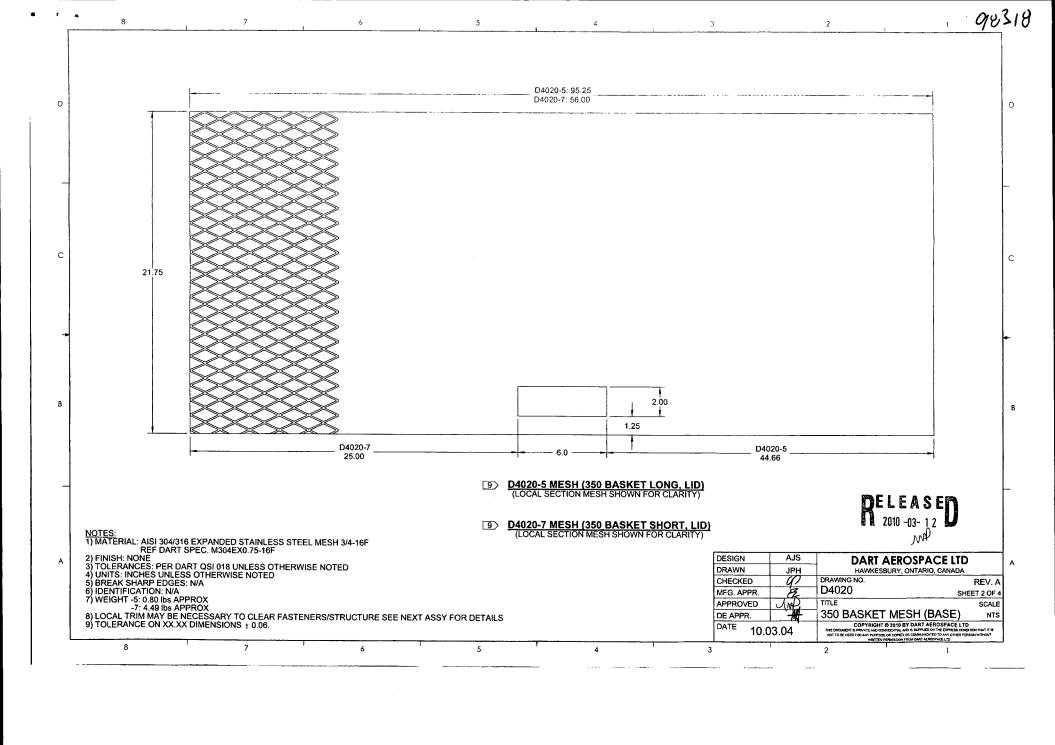
Tolerance	Actual Dimension	Accept	Reject	Method of inspection	Comments
+/-0.030	24.34"	_		T	Throb
+/-0.030		-		V	Jamo1
+/-0.030		_		Τ	
+/-0.030		_		丁	
+/-0.030		_		T	

					·
	+/-0.030 +/-0.030 +/-0.030 +/-0.030	Tolerance Dimension +/-0.030	Tolerance Dimension Accept +/-0.030	Tolerance Dimension Accept Reject +/-0.030	Tolerance Dimension Accept Reject Inspection +/-0.030

		Y V		
Measured by:	Audited by:	27	Preliminary Approval:	N/A
Date: 13-3-18	Date: 🚨 💆	18	Date:	N/A

Rev	Date	Change	Revis	ed by	Approved
Α	10.04.01	New Issue	KJ	10	1)
В	10.08.03	Dimensions updated	KJ	det	M
				77 7	





0.40 8 R1.44 REF С 15.50 2.00 0.38 5.64 R3.38 2 PL 8 20.18 REF 9 D4020-11 END MESH, BASKET NOTES:

1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F
REF DART SPEC. M304EX0.75-16F

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNILESS OTHERWISE NOTED
4) UNITS: INCHES UNILESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 1.22 Ibs
8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
9) TOLERANCE ON XX.XX DIMENSIONS ± 0.06. DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DESIGN AJS DRAWN JPH CHECKED DRAWING NO. REV. A D4020 MFG. APPR. SHEET 3 OF 4 APPROVED TITLE SCALE 350 BASKET MESH (BASE)
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